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UTILITY **PATENT APPLICATION TRANSMITTAL**

| Attorney Docket No. | | Vo. | 10517/199 | |
|---------------------|------------|--------|----------------|--|
| First Inventor You | | Yos | hio Mukaiyama | |
| Title | СОММ | JNICAT | TION APPARATUS | |
| Eurean | a Mail Lab | al Ma | | |

| (Only for | new nonprovisional applications und | der 37 C.F.R. 1.53(b)) | Express Mail Label No. | | | \supset | |
|---|---|--|---|----------|------------------|-----------|--|
| 1. F (\$ 2. A Si 3. S | APPLICATION E napter 600 concerning utility patent a fee Transmittal Form (e.g., PTC submit an original and a duplicate for fee pi pplicant claims small entity state ee 37 CFR 1.27. specification preferred arrangement set forth belor | pplication contents. VSB/17) occassing) us. [Total Pages 31] | Commissioner for Patents Mail Stop Patent Application P.O. Box 1450 Alexandria VA 22313-1450 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: | | | | |
| | Descriptive title of the Invention Cross Reference to Related Applica Statement Regarding Fed sponsore Reference to sequence listing, a tabor a computer program listing appen Background of the Invention Brief Summary of the Invention Brief Description of the Drawings (ill Detailed Description Claim(s) Abstract of the Disclosure | d R & D de, dix | i. CD-ROM or CD-R (2 copies); or ii. paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATIONS PARTS 9. Assignment Papers (cover sheet & document(s)) 10. 37 C.F.R. 3.73(b) Statement Power of (when there is an assignee) Attorney | | | | |
| 5. Oath or D a. b. i. | rawing(s) (35 U.S.C.113) Declaration [70] Newly executed (original or coptocopy from a prior application (3) (for a continuation/divisional windocopy from a prior application of the prior application, see 1.63(d)(2) and 1.33(b). Ilication Data Sheet. See 37 CF | 7 CFR 1.63 (d)) th Box 18 completed) (S) inventor(s) 37 CFR | 11. ☐ English Translation Document (if applicable) 12. ☒ Information Disclosure ☒ Copies of IDS Statement (IDS)/PTO-1449 Citations 13. ☐ Preliminary Amendment 14. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. ☒ Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. ☐ Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. ☒ Other: Claim for Convention Priority | | | | |
| 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) Of prior application No: Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Bo is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can depend upon when a portion has been inadvertently omitted from the submitted application parts. | | | | | | | |
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| Name | | | | , | | | |
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| Country | | Telephone | | Fax | | | |
| Name (Pri | nt/Type) David J. Zibe | | Registration No. (Attorney, | 36,394 | | | |
| Signature | Mar | a d'all | | Date | December 4, 2003 | _) | |

This collection of information is required by 37 CFR \cdot \



PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
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| FEE | TRA | NS | MIT | TAL |
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| • | for F | Y 2 | 004 | |

Effective 10/01/2003. Patent fees are subject to annual revision. ☐ Applicant claims small entity status. See 37 CFR 1.27 **TOTAL AMOUNT OF PAYMENT** 942.00

| Complete if Known | | | | | | |
|----------------------|------------------|---|--|--|--|--|
| Application Number | Unassigned | _ | | | | |
| Filing Date | Herewith | | | | | |
| First Named Inventor | Yoshio Mukaiyama | • | | | | |
| Examiner Name | Unassigned | | | | | |
| Art Unit | Unassigned | | | | | |
| Attorney Docket No | 10517/199 | | | | | |

| METHOD OF PAYMENT (check all that apply) | | | | | | FEE CALCULATION (continued) | | | | | |
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| Order Deposit Account: | | | | | | | Entity | Small E | | | |
| Deposit | | | | | Fee Code | Fee (\$) | Fee Code | Fee (\$) | Fee Description Fee Paid | | |
| Account 11-0600 | | | 1051 | 130 | 2051 | 65 | Surcharge - late filing fee or oath | | | | |
| Number | | | | | | 1052 | 50 | 2052 | 25 | Surcharge - late provisional filing fee or cover sheet. | |
| Deposit | | | | | | 1053 | 130 | 1053 | 130 | Non-English specification | |
| Account Kenyon & Kenyon | | | | | 1812 | 2,520 | 1812 | 2,520 | For filing a request for reexamination | | |
| Name The Director is authorized to: (check all that apply) | | | | | | 1804 | 920* | 1804 | 920* | Requesting publication of SIR prior to Examiner action | |
| □ Charge fee(s) is □ Charge any add | ndicated be ditional fee(| low 2 s) durir | Credit and | y overpayn lency of thi | s application | 1805 | 1,840* | 1805 | 1,840* | Requesting publication of SIR after Examiner action | |
| ☐ Charge fee(s) in | | | | e filing fe | e | 1251 | 110 | 2251 | 55 | Extension for reply within first month | |
| to the above-identi | | | INT. CULATION | | | 1252 | 420 | 2252 | 210 | Extension for reply within second month | |
| 1. BASIC FI | LING FEE | | | | | 1253 | 950 | 2253 | 475 | Extension for reply within third month | |
| Large Entity 5 | Small Entity | ! | | | | 1254 | 1,480 | 2254 | 740 | Extension for reply within fourth month | |
| | ee Fee ode (\$) | r <u>re</u> | e Description | <u>on</u> | Fee Paid | 1255 | 2,010 | 2255 | 1,005 | Extension for reply within fifth month | |
| l ''' l | 001 385 | 1 14 | lity filing fee | | \$770.00 | 1401 | 330 | 2401 | 165 | Notice of Appeal | |
| 1 1- | 007 555 002 170 | _ | sign filing fe | • | 4 7,70.00 | 1402 | 330 | 2402 | 165 | Filing a brief in support of an appeal | |
| I ' | 002 170 003 265 | | ant filing fee | | | 1403 | 290 | 2403 | 145 | Request for oral hearing | |
| 1004 770 2 | 004 385 | Re | issue filing f | | | 1451 | 1,510 | 1451 | 1,510 | Petition to institute a public use proceeding | |
| 1005 160 2 | 005 80 | Pro | ovisional filli | ng fee | | 1452 | 110 | 2452 | 55 | Petition to revive – unavoidable | |
| | SUBTO | OTAL /1 | 1) | | (\$)770.00 | 1453 | 1,330 | 2453 | 665 | Petition to revive – unintentional | |
| | | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | •• | | (4)///0.00 | 1501 | 1,330 | 2501 | 665 | Utility issue fee (or reissue) | |
| 2. EXTRA CLA | IM FEES | FOR (| JTILITY A | ND REIS | SUE | 1502 | 480 | 2502 | 240 | Design issue fee | |
| | | | xtra | Fee from | Fee | 1503 | 640 | 2503 | 320 | Plant issue fee | |
| Total Claims 20 | -20 ** | = 0 | laims X | below | Paid = 0 | 1460 | 130 | 1460 | 130 | Petitions to the Commissioner | |
| | ⊣ ⁻~" | - 12 | ^ | | - | 1807 | 50 | 1807 | 50 | Processing fee under 37 CFR 1.17 (q) | |
| Independent Claims 5 | -3 ** | = 2 | x | 86 | = 172. | 1806 | 180 | 1806 | 180 | Submission of Information Disclosure Stmt | |
| Multiple Dependent | | | x | | = | 8021 | 40 | 8021 | 40 | Recording each patent assignment per property (times number of properties) | |
| Large Entity | Small E | | | | | 1809 | 770 | 2809 | 385 | Filing a submission after final rejection | |
| Fee Fee Code (\$) | Fee Code | Fee (\$) | Fee Desci | | | | | | | (37 CFR § 1.129(a)) | |
| 1202 18 1201 86 | 2202 2201 | 9 43 | | excess of 20 ent claims in | 0 excess of 3 | 1810 | 770 | 2810 | 385 | For each additional invention to be examined (37 CFR § 1.129(b)) | |
| 1203 290 | 2203 | 145 | Multiple de | ependent cla | aim, if not paid | 1801 | 770 | 2801 | 385 | Request for Continued Examination (RCE) | |
| 1204 86 | 2204 | 43 | original pa | tent | nt claims over | 1802 | 900 | 1802 | 900 | Request for expedited examination of a design application | |
| 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent | | | | | fac (: | .:E.A | | | | | |
| SUBTOTAL (2) (\$)172.00 | | | | | Other | fee (spec | шу) | | | | |
| **or number previously paid, if greater; For Reissues, see above | | | | | *Red | uced by B | Basic Filin | g Fee P | aid SUBTOTAL (3) (\$) | | |

SUBMITTED BY Complete (if applicable) Registration No. 202-220-4334 36,394 Telephone Name (Print/Type) December 4, 2003 Signature

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Petent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.